

In the Claims

Please substitute the following amended claims for those currently pending:

B1
1-21. (Withdrawn)

22 -24. (Cancelled)

25. (New) In combination:

an in situ insulating glass unit encased in a frame;

the insulating glass unit comprising a pair of panes and a peripheral spacer having
an outer wall extending between the panes;

the outer wall of the peripheral spacer defining a hole communicating with a
between-pane space defined by the panes and the spacer; and

the frame defining a bore fluidly communicating with the hole.

26. (New) The combination of claim 25, wherein the bore fluidly communicates with an
atmosphere.

27. (New) The combination of claim 25, wherein the bore extends through the frame.

28. (New) The combination of claim 25, wherein the between-pane space fluidly
communicates with an atmosphere via the hole and the bore.

B
cancel
29. (New) The combination of claim 25, wherein the hole and the bore allow gas flow between the ~~between~~ between-pane space and an atmosphere.

30. (New) The combination of claim 25, wherein the hole and the bore function to equalize a pressure inside the between-pane space with an atmosphere while the insulating glass unit is encased in the frame.

31. (New) The combination of claim 25, wherein a pressure inside the between-pane space is equal to atmospheric pressure.

32. (New) The combination of claim 25, wherein the bore has a diameter large enough to allow a rivet to pass through the frame.

33. (New) The combination of claim 25, further including a rivet having a body disposed in the bore of the frame.

34. (New) The combination of claim 33, wherein the rivet is free to move between a first position in which the hole is substantially unobstructed and a second position in which the body of the rivet is inserted in the hole.

In The Drawings:

In the office action, the Examiner noted that reference number 92 was referred to on page 12, line 9 of the specification, but did not appear in the figures. The Examiner also noted that reference number 180 in figure 12 should be 280 in order to correspond to the specification. With this response, Applicant has included a copy of these figures with corrections made in red ink. In these corrected drawings, reference number 92 has been added to figure 9 and reference number 180 has been changed to reference number 280 in figure 12. Applicant will submit formal drawings incorporating these changes upon receipt of a notice of allowance.

RESTRICTION REQUIREMENT

The Examiner has required restriction to one of the following inventions under 35 U.S.C.

§ 121:

- I. Claims 1-21, stated by the Examiner as being drawn to a method and kit for repairing an insulating glass unit; or
- II. Claims 22-24, stated by the Examiner as being drawn to a repaired insulating glass unit.

In response to the restriction requirement, Applicant provisionally elects the invention of Group II (claims 22-24) with traverse. Applicant traverses the restriction requirement on the grounds that no serious burden on the Examiner exists. If the search and examination of an entire application can be made without serious burden, it must be examined on the merits even though it includes claims directed to distinct or independent invention. M.P.E.P § 803. The subject matter of Groups I and II are believed sufficiently related that a thorough search for the subject matter of either group would encompass a search for the subject matter of both groups.